

ABSTRACT

A method for establishing a communication channel between a local computer and an Internet server for facilitating a user of the local computer having an information storage medium to access the Internet server providing additional services related to contents stored in the medium in order to receive such additional services. The method supports an establishment of the communication channel between a client computer capable of accessing an information storage medium which stores predetermined information contents and a connection information including medium identification data and a first remote server providing services related to the information contents through a open communication network. The second remote server receives a connection authentication request message from the client computer through the open communication network, which message includes the medium identification data. The second remote server compares the received connection authentication request message with the medium identification reference data stored in the storing means. When the medium identification data is same as the medium identification reference data, the second remote server generates an access code for the client computer to access the first remote server and transmits an encrypted access code to the client computer. Thus, the client computer can try to establish a connection to the first remote server using the access code and receive the services.